

**DECLARATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SCALABLE AND EMBEDDED CODEC FOR SPEECH AND AUDIO SIGNALS**

and for which a patent application:

☐ is attached hereto and includes amendment(s) filed on \_\_\_\_\_ (if applicable)

☒ was filed in the United States on September 23, 1998 as Application No. 09/159,481 (for declaration not accompanying application)

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APPLICATION NUMBER	FILING DATE
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60/070,567	January 6, 1998

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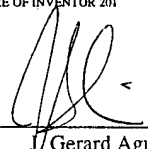
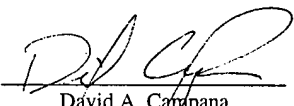

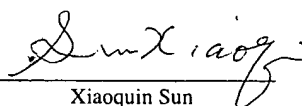
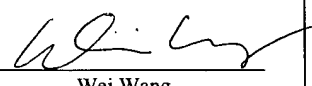
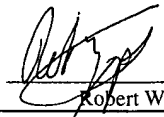
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NEW YORK, N.Y. 10036-2711

DIRECT TELEPHONE CALLS TO:  
PENNIE & EDMONDS LLP DOCKETING  
(212) 790-2803

201	FULL NAME OF INVENTOR	LAST NAME Aguilar	FIRST NAME Joseph	MIDDLE NAME Gerard	
	RESIDENCE & CITIZENSHIP	CITY Lawrenceville	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET 1213 Jamie Brooks Lane	CITY Lawrenceville	STATE OR COUNTRY New Jersey	ZIP CODE 08648
202	FULL NAME OF INVENTOR	LAST NAME Campana	FIRST NAME David	MIDDLE NAME A.	
	RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET 24 Caraway Court	CITY Princeton	STATE OR COUNTRY New Jersey	ZIP CODE 08540
203	FULL NAME OF INVENTOR	LAST NAME Chen	FIRST NAME JUN-HWEY (Raymond) gnc	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Bell Meade	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP China	
	POST OFFICE ADDRESS	STREET 69 Hills Drive	CITY Bell Meade	STATE OR COUNTRY New Jersey	ZIP CODE 08502
204	FULL NAME OF INVENTOR	LAST NAME Dunn	FIRST NAME Robert	MIDDLE NAME B.	
	RESIDENCE & CITIZENSHIP	CITY Quincy	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET 15 Neponset Road	CITY Quincy	STATE OR COUNTRY Massachusetts	ZIP CODE 02169
205	FULL NAME OF INVENTOR	LAST NAME McAulay	FIRST NAME Robert	MIDDLE NAME J.	
	RESIDENCE & CITIZENSHIP	CITY Lexington	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET 4 Lexington Avenue	CITY Lexington	STATE OR COUNTRY Massachusetts	ZIP CODE 02173
206	FULL NAME OF INVENTOR	LAST NAME Sun	FIRST NAME Xiaoquin	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP China	
	POST OFFICE ADDRESS	STREET 26-12 Pheasant Hollow Drive	CITY Plainsboro	STATE OR COUNTRY New Jersey	ZIP CODE 08536
207	FULL NAME OF INVENTOR	LAST NAME Wang	FIRST NAME Wei	MIDDLE NAME	
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2 0 8	FULL NAME OF INVENTOR	LAST NAME Watkins	FIRST NAME Craig	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Hamilton QLD	STATE OR FOREIGN COUNTRY Australia	COUNTRY OF CITIZENSHIP Australia	
	POST OFFICE ADDRESS	STREET 45 Killara Avenue	CITY Hamilton QLD	STATE OR COUNTRY Australia	ZIP CODE 4007
2 0 9	FULL NAME OF INVENTOR	LAST NAME Zopf	FIRST NAME Robert	MIDDLE NAME W.	
	RESIDENCE & CITIZENSHIP	CITY Lawrenceville	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET 7322 Town Court South	CITY Lawrenceville	STATE OR COUNTRY New Jersey	ZIP CODE 08648

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SIGNATURE OF INVENTOR 201  Gerard Aguilar	SIGNATURE OF INVENTOR 202  David A. Campana	SIGNATURE OF INVENTOR 203  <del>Jun-Huei</del> Raymond Chen
DATE 1/14/99	DATE 1-8-99	DATE 1-11-99
SIGNATURE OF INVENTOR 204  Robert B. Dunn	SIGNATURE OF INVENTOR 205  Robert J. McAulay	SIGNATURE OF INVENTOR 206  Xiaoquin Sun
DATE	DATE	DATE 1/8/99
SIGNATURE OF INVENTOR 207  Wei Wang	SIGNATURE OF INVENTOR 208  Craig Watkins	SIGNATURE OF INVENTOR 209  Robert W. Zopf
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DATE  	DATE  	DATE  
SIGNATURE OF INVENTOR 204  Robert B. Dunn	SIGNATURE OF INVENTOR 205  Robert J. McAulay	SIGNATURE OF INVENTOR 206  Xiaoquin Sun
DATE  January 19, 1999	DATE  January 19, 1999	DATE  
SIGNATURE OF INVENTOR 207  Wei Wang	SIGNATURE OF INVENTOR 208  Craig Watkins	SIGNATURE OF INVENTOR 209  Robert W. Zopf
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201  J. Gerard Aguilar	SIGNATURE OF INVENTOR 202  David A. Campana	SIGNATURE OF INVENTOR 203  Raymond Chen
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204  Robert B. Dunn	SIGNATURE OF INVENTOR 205  Robert J. McAulay	SIGNATURE OF INVENTOR 206  Xiaoquin Sun
DATE	DATE	DATE
SIGNATURE OF INVENTOR 207  Wei Wang	SIGNATURE OF INVENTOR 208  <i>Craig Watkins</i> Craig Watkins	SIGNATURE OF INVENTOR 209  Robert W. Zopf
DATE	DATE 25 TH JANUARY 1999	DATE